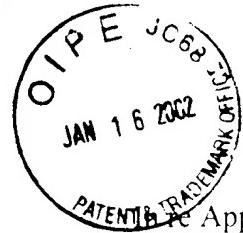


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application of:  
William B. Dress, Jr. et al.

Serial No.: 09/939,303

Filed: August 24, 2001

For: INTERFEROMETRIC SOURCE OF  
MULTI-COLOR, MULTI-BEAM  
ENTANGLED PHOTONS

Group Art Unit: 2877

Examiner: Unknown

Atty. Dkt. No.: UBAT:030US/JJB

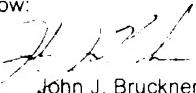
COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING  
37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date below:

December 28, 2001

Date

  
John J. Bruckner

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION FILED UNDER 37 C.F.R. 1.53(b)**

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b), dated October 1, 2001, there are enclosed herewith:

- (a) Declaration executed on behalf of William B. Dress, Jr., Roger A. Kisner and Roger K. Richards;
- (b) A Power of Attorney on behalf of UT-BATTELLE, L.L.C.;
- (c) Our check in the amount of \$996.00 to cover the basic filing fee (\$740.00 - utility large entity); surcharge for late filing (\$130.00); additional claims fee (\$126.00);

Commissioner for Patents  
December 28, 2001  
Page 2

If the check is inadvertently omitted, or the amount is insufficient, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10103304/JJB.

Respectfully submitted,

  
John J. Bruckner  
Reg. No. 35,816

JJB/mar  
Encl: as noted

10704A

# FULBRIGHT & JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP

600 CONGRESS AVENUE, SUITE 2400  
AUSTIN, TEXAS 78701

TELEPHONE 512/474-5201  
FACSIMILE 512/536-4598

WRITER'S INTERNET ADDRESS  
JBRUCKNER@FULBRIGHT.COM

WRITER'S DIRECT DIAL NUMBER  
512/536-3088

HOUSTON  
WASHINGTON D.C.  
AUSTIN  
SAN ANTONIO  
DALLAS  
NEW YORK  
LOS ANGELES  
MINNEAPOLIS  
LONDON  
HONG KONG



December 27, 2001

FILE: UBAT:030US

COPY OF PAPERS  
ORIGINALLY FILED

## BOX MISSING PARTS

Commissioner for Patents  
Washington, DC 20231

RE: U.S. Patent Application No. 09/939,303 entitled "INTERFEROMETRIC SOURCE OF MULTI-COLOR, MULTI-BEAM ENTANGLED PHOTONS" - William B. Dress, Jr. et al. (Client reference: 0866.0)

Sir:

Please find enclosed:

- (1) A Response to Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b) mailed October 1, 2001;
- (2) Declaration;
- (3) Power of Attorney;
- (4) Request for Extension of Time;
- (5) Copy of Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b)-Filing Date Granted;
- (6) Checks in the amount of \$996.00 and \$110.00; and
- (7) A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

CERTIFICATE OF MAILING 37 C.F.R 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date below:	
December 28, 2001	Date
 John J. Bruckner	

- (d) Our check in the amount of \$110.00 for a one month extension of time fee;
- (e) A copy of Notice to File Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. 1.53(b)-Filing Date Granted; and
- (f) A Request for Extension of Time of one month to and including January 1, 2002.  
Should such request be absent, consider this such a request and authorization to withdraw the appropriate fee under 37 C.F.R. §§ 1.16 to 1.21 as stated below.

An Assignment to UT-BATTELLE, L.L.C. and a check for \$40.00 are being filed under separate cover.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10103304/JJB.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,



John J. Bruckner  
Reg. No. 35,816  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: December 28, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov



APPLICATION NUMBER	FILED/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/939,303	08/24/2001	William B. Dress JR.	UBAT 030US/10103304

PATENT & TRADEMARK OFFICE  
 FULL BRIGHT & JAWORSKI L.L.P.  
 Suite 2400  
 600 Congress Avenue  
 Austin, TX 78701

CONFIRMATION NO. 2552  
 FORMALITIES LETTER



\*OC000000006821212\*

COPY OF PAPER  
 ORIGINALLY FILED

Date Mailed: 10/01/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/23/2002 BARBRAHA1 00000022 09939303

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	126.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$126.
  - \$126 for 7 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 966.**

*A copy of this notice MUST be returned with the reply.*

D. Worthy

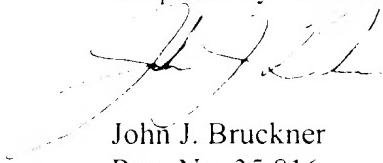
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10103304/JJB.

Respectfully submitted,



John J. Bruckner  
Reg. No. 35,816  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: December 28, 2001